ABSTRACT

As a polarizing plate with optical compensation function, that is thin and excellent in optical characteristics, the present invention provides a polarizing plate with optical compensation function including at least two optically compensating layers. The optically compensating layers includes: an optically compensating A–layer formed of a polymer film, satisfying conditions represented by formulae (I) and (II) below; and an optically compensating B–layer formed of a non–liquid crystalline polymer film, satisfying conditions represented by formulae (III) to (V) below.

$$20 \text{ (nm)} \leq Re_a \leq 300 \text{ (nm)} \quad \text{(I)}$$

$$1.0 \leq Rz_a / Re_a \leq 8 \quad \text{(II)}$$

$$1 \text{ (nm)} \leq Re_b \leq 100 \text{ (nm)} \quad \text{(III)}$$

$$5 \leq Rz_b / Re_b \leq 100 \quad \text{(IV)}$$

$$1 \text{ (}\mu\text{m)} \leq d_b \leq 20 \text{ (}\mu\text{m)} \quad \text{(V)}$$

The present invention also provides a liquid crystal display using the polarizing plate.